

FIG. 1a

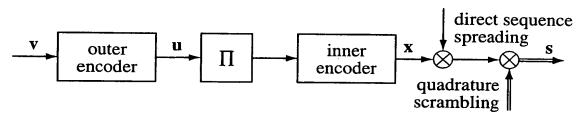


FIG. 1b

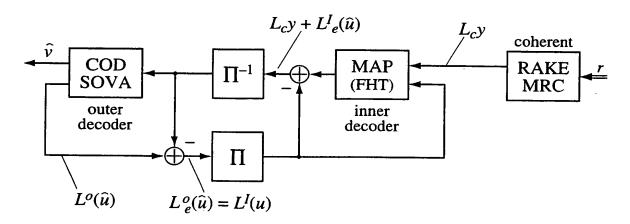


FIG. 2

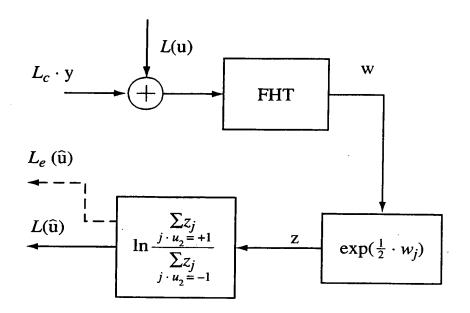


FIG. 3

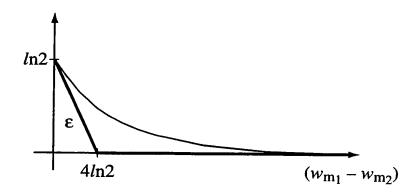


FIG. 4

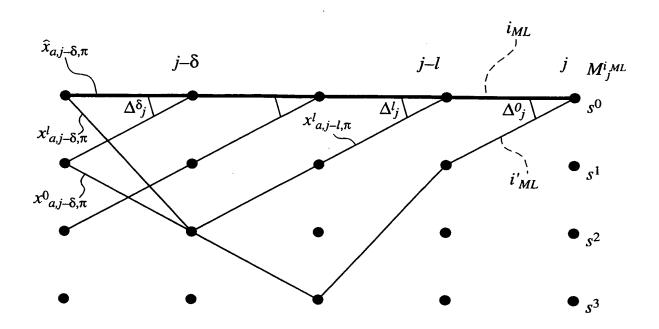
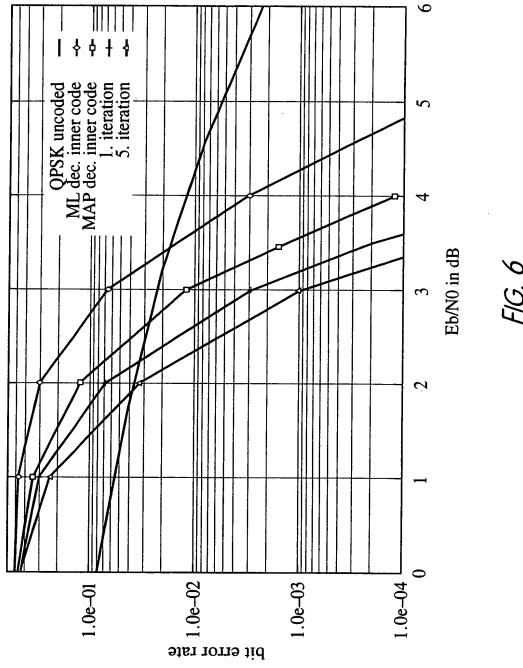


FIG. 5



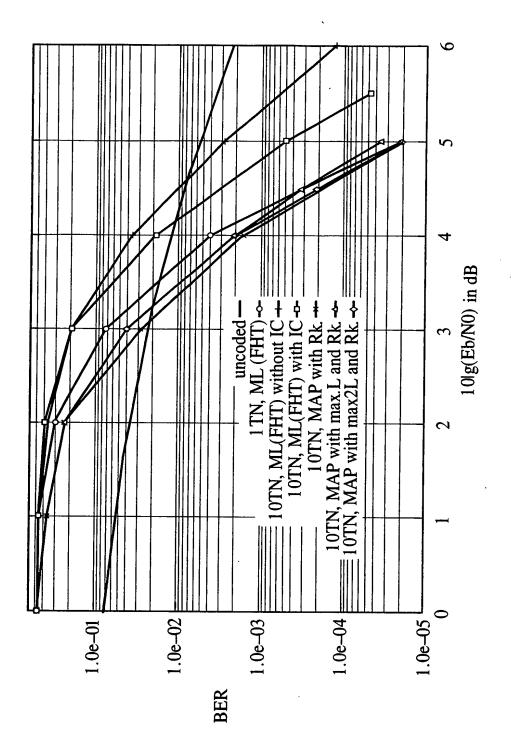


FIG. 7

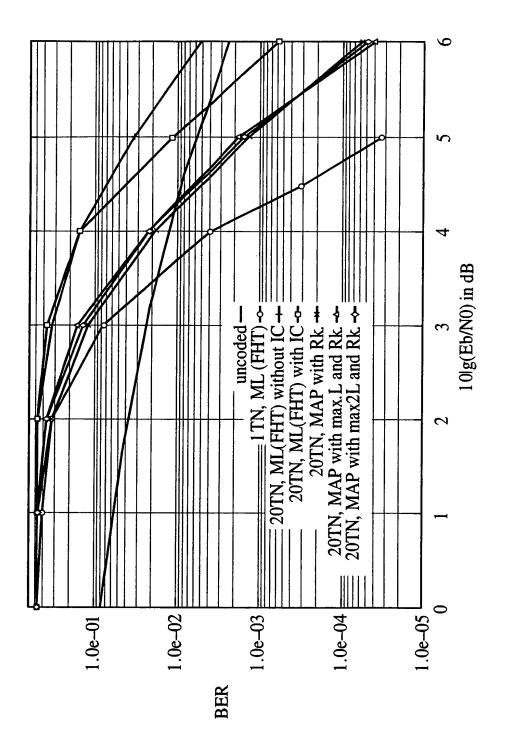


FIG. 8

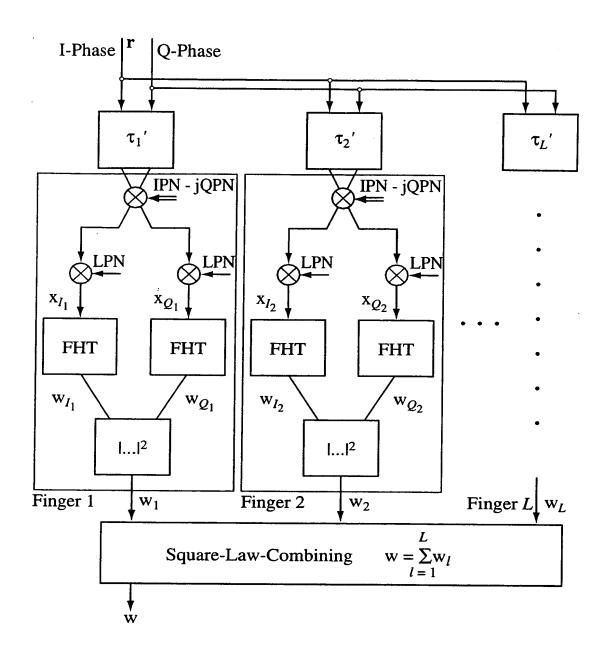
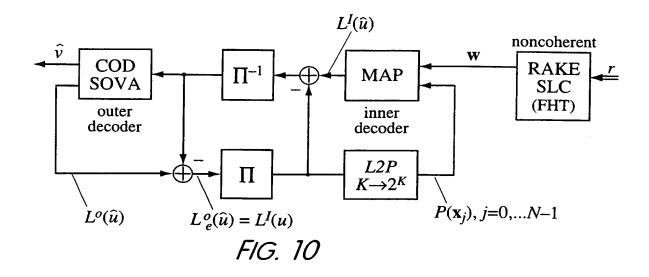


FIG. 9



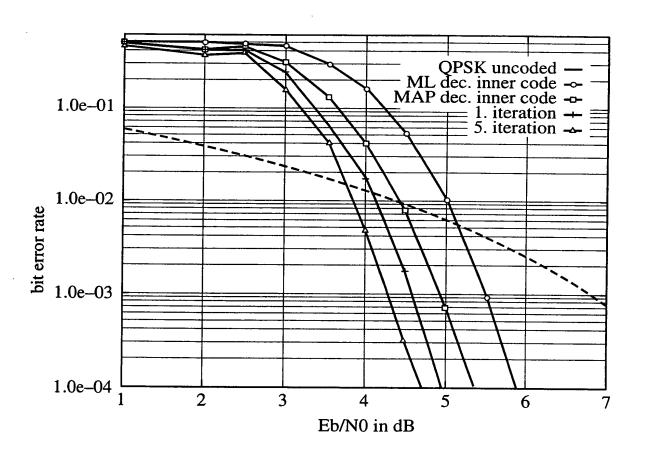
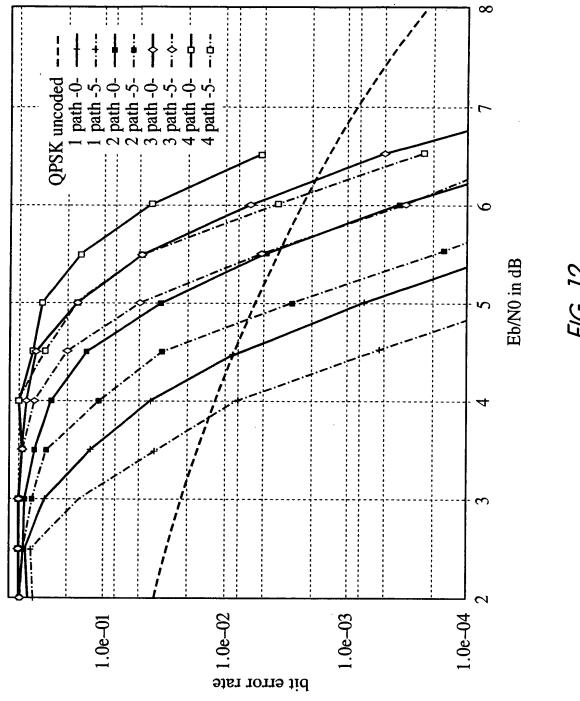
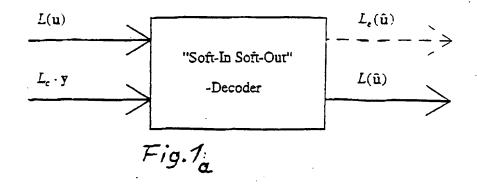
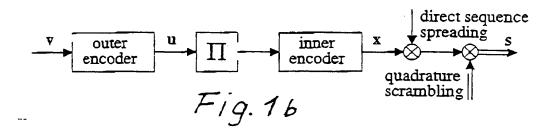


FIG. 11









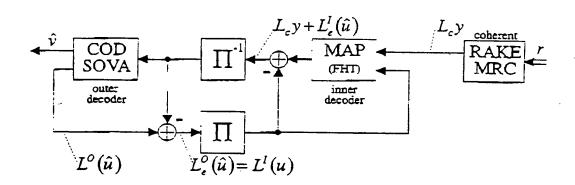


Fig. 2

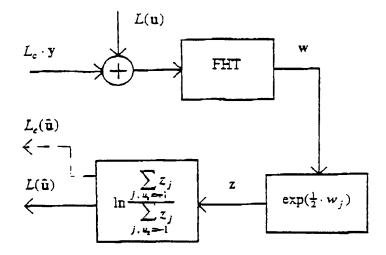


Fig. 3

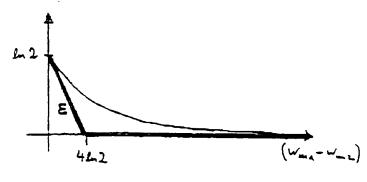


Fig. 4

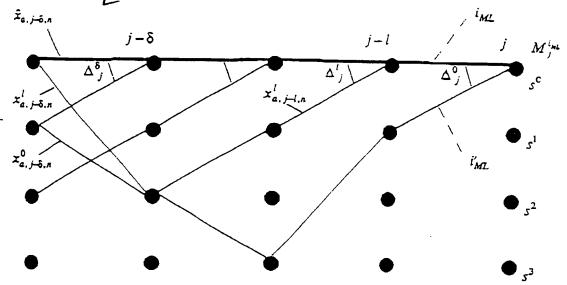


Fig.5

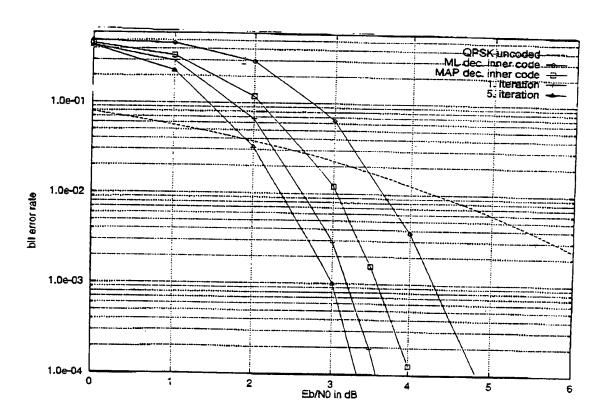
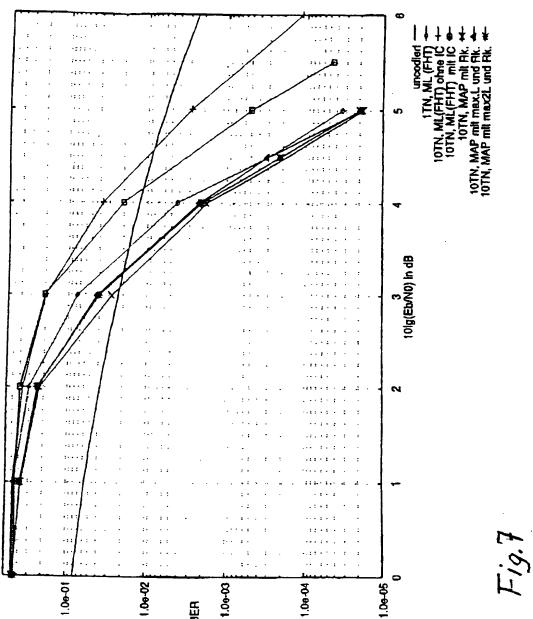
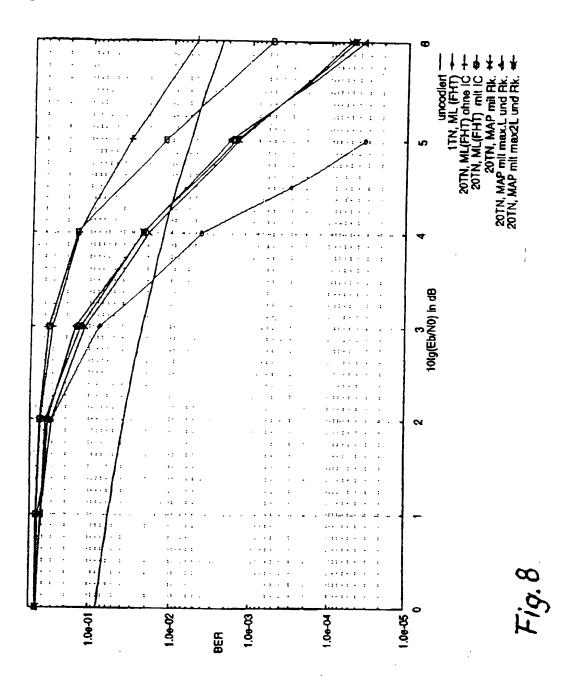
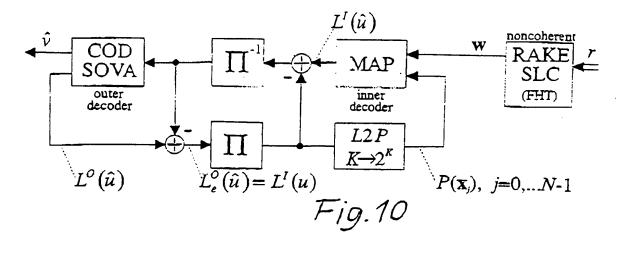


Fig. 6







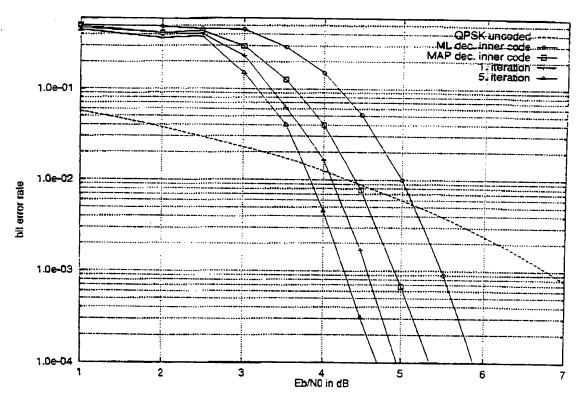
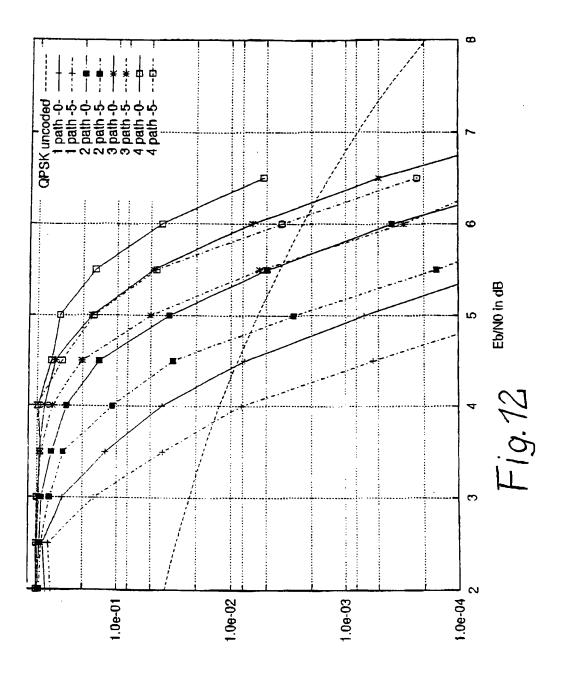


Fig. 11



bit error rate